
II. BUILDING SURVEY

Mike Biedron, acting on the authority of G. Heileman Brewing Company, authorized Hall-Kimbrell Environmental Services to conduct a building survey and to analyze samples taken during the inspection.

From February 20 through 31, 1989, Hall-Kimbrell Environmental Services conducted an inspection of the Rainier Brewing Company facility in Seattle, Washington. The inspection was comprised of six elements:

1. A visual determination as to the extent of suspect materials and condition of these materials in the rooms, boiler/mechanical rooms, hallways, storage rooms, etc.
2. A physical "hand pressure" test for determining the condition of suspect materials.
3. Sampling and documentation of observable suspect friable materials (and nonfriable materials, when applicable) as per Environmental Protection Agency guidelines.
4. Measurement of all observable and friable suspect materials sampled to determine the quantity existing within the facility. The measurement may be by a visual area inspection and/or by blueprint examination.
5. Assessment of suspect cementitious and miscellaneous materials and their locations.
6. Determining and expressing the exposure potential in a numerical algorithm. Factoring of the algorithm is based on approximately twenty variables which contribute to the exposure potential.

The results of the survey integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of bulk samples taken are outlined in this document.

The Hall-Kimbrell Environmental Services project manager who is responsible for the survey of the Rainier Brewing Company facility is Michelle Toelkes. If there are any questions regarding this report, please contact the Lawrence, Kansas, office at (913) 749-2381.